

AirStation™ Wireless Router

Dual band 11ac

BUFFALO™

WHR-1166D-EU

Simply Fast 11ac

The new Buffalo™ AirStation™ Wireless Router (WHR-1166D-EU) is ready for the latest 11ac smartphones, tablets, or laptops and designed especially for users focussed on their wireless connections.

The WHR-1166D provides up to 866 Mbps transfer speed in the 5GHz band and simultaneous transfer speeds of up to 300 Mbps in the 2.4GHz band. Furthermore, easy setup is a few clicks away via a simple User Interface that's accessible on a computer, smartphone, or tablet.

Buffalo's new AirStation™ is also very family-friendly with Norton™ ConnectSafe web filtering as well as Parental Control that allows you to limit the amount of time specific users are connected.

And for more advanced users the WHR-1166D also has functionalities like QoS, port forwarding and guest port. The guest port feature allows you to both share your internet connection with visitors and also isolate your own network devices – keeping you, and your guests, entirely separate. Buffalo's new AirStation™ can also be integrated into an existing network as a wireless range extender for even better and further reach.

Dual band 11ac with great wireless performance and security, Buffalo's new AirStation™ WHR-1166D-EU is a smart choice for homes and small office networks looking to upgrade their network with a fast 11ac wireless router.



WHR-1166D-EU

Features and Benefits

- Dual band 11ac standard and Wireless-N network offers excellent coverage and speed
- Simultaneous transfer speeds up to 866 Mbps in the 5.0GHz band and 300 Mbps in the 2.4GHz band
- Norton™ ConnectSafe web filtering and Parental Control
- Easy setup with a new-and-improved User Interface accessible from computer, smartphone, or tablet
- Advanced features include:
 - UPnP and manual port forwarding
 - QoS
 - VPN server (PPTP)
- Guest port function shares your wireless network while still protecting your network devices
- 3-Year Warranty



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Specifications

Wireless LAN Interface	
Standard Compliance	IEEE802.11ac IEEE802.11n/g/a/b
Transmission Method	DSSS/CCK, OFDM, SDM, MIMO, MU-MIMO
Frequency Range	2.412-2.462GHz 5.180-5.320GHz
Transmission Rates	802.11ac: 866Mbps(80MHz BW) 802.11n: 300Mbps (40MHz BW) 802.11a/g: 54Mbps 802.11b: 11Mbps
Security	WPA2-PSK(AES), WPA-PSK(AES), WPA/WPA2 mixed PSK(AES/TKIP), WEP(128-bit/64-bit), Mac Address filter, hidden SSID, privacy separator
WAN Interface	
Standard Compliance	IEEE802.3/u/ab
Transmission Rate	10/100/1000Mb/s Auto sensing
Number of WAN Ports	1x RJ45 Auto MDIX
WAN security	Dynamic Packet Filtering, Intrusion Detector, NAT/SPI Firewall
LAN Interface	
Standard Compliance	IEEE802.3/u/ab
Transmission Rate	10/100Mb/s Auto sensing
Number of LAN Ports	4x RJ45 Auto MDIX
Other	
Supported OS	Windows 8.1, Windows 8, Windows® 7, Windows® Vista™ (32/64bit), Windows® XP, MAC OS 10.5-10.9
Dimensions (WxDxH)	55x159x130mm with stand
Weight	280g
Operating Environment	0-40°C, 10-85% (non-condensing)
Power Consumption	Max. 10.8W
Power Supply	AC 100-240V, 50-60Hz, external
Note	Indoor use only

Product Code
WHR-1166D-EU

About Buffalo

Buffalo Technology is a leading global provider of award-winning storage, networking, memory, and multimedia solutions for the home and small business environments as well as for system builders and integrators. With more than three decades of networking and computer peripheral experience, Buffalo has proven its commitment to delivering innovative solutions that have put the company at the forefront of infrastructure technology.

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